



NORTH CENTRAL COLLEGE

Doctor of Physical Therapy

FOUNDATION	YEAR 1	The curriculum focuses on foundational development of the physical therapist for all clinical practice settings.			
	The North Central College DPT	Professional Formation	Practice Management	Foundational Movement Science	Foundational Applied Movement Science
	Integrated and Full-Time Clinical Experiences				
CLINICAL PRACTICE	YEAR 2	The curriculum integrates environment specific content with the foundational content to prepare physical therapists for the higher-level complexities of different clinical environments.			
	The North Central College DPT	Musculoskeletal Practice Management	Neuromuscular Practice Management	Multi-System Practice Management	Clinical Practice
	Integrated and Full-Time Clinical Experiences				
ADVANCED CLINICAL PRACTICE	YEAR 3	The final semester of the curriculum prepares the physical therapist for advanced roles in a variety of settings.			
	The North Central College DPT	Professional Formation	Practice Management	Advanced Clinical Practice	
	Integrated and Full-Time Clinical Experiences				

Course Sequences

North Central College Doctor of Physical Therapy Program

The North Central College DPT

Emphasizes the lifelong success of every learner, through personal interpretation of the Program's mission, vision, values, commitment.

Professional Formation

Emphasizes the development of the physical therapist as a professional practitioner in the healthcare environment, exploring aspects of the profession, highlighting systems that perpetuate healthcare disparities, and the evidence to support what we do while advocating for innovation in physical therapy practice.

Practice Management

Emphasizes the development of cognitive and affective skills relative to the management components of clinical practice.

Foundation Movement Science

Provides the foundational movement science knowledge necessary to become a movement system expert. Topics include anatomy, physiology, genetics, exercise science, biomechanics, kinesiology, neuroscience, pharmacology, diagnostic imaging, histology, and nutrition.

Foundational Applied Movement Science

Focuses on the acquisition of the psychomotor skills of a movement system expert that are necessary in all clinical practice settings and across the lifespan.

Musculoskeletal Practice Management

Addresses pathology specific knowledge, assessment, and intervention of common musculoskeletal conditions across the lifespan.

Neuromuscular Practice Management

Addresses pathology specific knowledge, assessment, and intervention of common neuromuscular conditions across the lifespan.

Multi-System Practice Management

Addresses components of physical therapy practice more commonly associated with the acute or subacute healthcare environment and/or other components of the movement system beyond the neuromusculoskeletal systems.

Clinical Practice

Provides an opportunity for students to advance towards becoming movement system experts by integrating previous and current content through case-based learning.

Clinical Experience

Students complete four full-time, supervised, clinical experience (totaling 36 weeks across the curriculum) allowing them to practice their cognitive, psychomotor, and affective knowledge and skills.